

CLASSIFICATION **SECRET**
SECURITY INFORMATION
CENTRAL INTELLIGENCE AGENCY

25X1

INFORMATION REPORT

REPORT

CD NO.

DATE DISTR.

15 June 1952

NO. OF PAGES

2

COUNTRY Germany (Russian Zone)

SUBJECT SAG Transmach Production of
High-Pressure ValvesPLACE
ACQUIREDDATE OF
INFO.

25X1

REFERENCE COPYNO. OF ENCLS.
(LISTED BELOW)**NOT CIRCULATE**SUPPLEMENT TO
REPORT NO.

THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE
OF THE UNITED STATES, WITHIN THE MEANING OF TITLE 18, SECTIONS 793
AND 794, OF THE U. S. CODE, AS AMENDED. ITS TRANSMISSION OR REVEL-
ATION OF ITS CONTENTS TO OR RECEIPT BY AN UNAUTHORIZED PERSON
IS PROHIBITED BY LAW. THE REPRODUCTION OF THIS FORM IS PROHIBITED.

THIS IS UNEVALUATED INFORMATION

25X1 1.

25X1

25X1

(fmu) Rodionov, General Director of the Main Administration of SAG Trans-
mach, instructed (fmu) Gladky, General Director of the Messgeräte- und
Armaturenwerk Karl Marx (formerly Schäffer & Budenberg), Magdeburg-Buckau,
to produce in 1952 certain high-pressure steel valves for delivery to the
USSR via the Soviet Foreign Trade Ministry. Gladky was further instructed to
draw up an offer for delivery of the items and send copies of it within
two weeks to DIA, the Soviet Trade Delegation and the "First Directorate"
(Erste Verwaltung).*

2. The following is a list of the valves required, and their specifications:

Name of Product	Nominal Diameter	Quantity	Total Weight in Tons
Back pressure valves, 325 atmospheres	58	10	1.3
" " " "	50	2	0.2
" " " "	45	31	2.5
" " " "	30	173	7.1
" " " "	16	4	0.7
" " " "	16	220	11.8
Safety valves, 325 atmospheres	50	10	1.1
" " " "	30	4	0.4
" " " "	10	3	0.04
" " " "	10	17	1.54
Safety valves, 90 atmospheres	30	18	1.6
" " " "	16	8	0.51
" " " "	10	32	0.4

CLASSIFICATION **SECRET**

STATE	NAVY	NSRB	DISTRIBUTION						
ARMY	AIR	FBI	U/T	OKR	W				

Name of Product	Nominal Diameter	Quantity	Total Weight in Tons
Safety valves, 90 atmospheres	23	$\frac{6}{64}$	$\frac{2.51}{64}$
Valves, 700 atmospheres	24	$\frac{19}{19}$	$\frac{0.8}{19}$
Valves, 325 atmospheres	58	77	9.7
" " "	45/70	23	5.8
" " " 25X1	45	826	39.1
" " "	30	420	16.0
" " "	24	91	1.2
" " "	16	252	3.4
" " "	10	$\frac{1,676}{33.45}$	$\frac{17.6}{92.8}$
Valves, 325 atmospheres, electrically driven	120	18	11.0
" " " 25X1	90	6	2.4
" " "	70	13	3.4
" " "	45	$\frac{56}{93}$	$\frac{3.7}{20.5}$
Valves, 325 atmospheres	160	12	7.3
" " " 25X1	120	171	104.3
" " "	90	73	29.2
" " "	70	$\frac{153}{409}$	$\frac{38.2}{179.0}$
Relief valves, 325 atmospheres	120	6	3.5
" " " 25X1	90	22	7.7
" " "	70	$\frac{97}{125}$	$\frac{23.2}{34.4}$
Ferranti slide valves, 64 atmospheres	50	8	0.47
Ferranti slide valves, 90 atmospheres, electrically driven	120	18	11.0
" " "	70	$\frac{2}{20}$	$\frac{0.5}{11.5}$
TOTAL			355.32 tons

3. The above listed high-pressure valves are to be made of V-4-A acid-resistant steel. The Karl Marx Werke are in the process of procuring 225 tons of V-4-A steel and 21 tons of pure molybdenum for this purpose.

25X1

25X1

Comment: The "First Directorate" cannot be identified.

SECRET